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Complete if Known**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1

of 1

Application Number	10/068,663
Filing Date	Feb. 6, 2002
First Named Inventor	Chuan Li
Art Unit	1743
Examiner Name	Maureen Wallenhorst
Attorney Docket Number	

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
mw		US- 5,449,758	09-12-1995	Hartley, J. L.	
mw		US- 6,241,946	06-05-2001	Bickar, David	
mw		US- 5,834,201	11-10-1998	Hartley, J. L.	
mw		US- 5,939,293	08-17-1999	Hyman, E. D.	
mw		US- 5,840,575	11-24-1998	Hyman, E. D.	
mw		US- 5,316,908	05-31-1994	Carlson, D. P. et al	
mw		US- 5,302,510	04-12-1994	Klevan, Leonard	
mw		US- 4,403,036	09-06-1983	Hartley, J. L. et al	
		US-			
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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	1*
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Examiner Signature	Maureen Wallenhorst	Date Considered	7-11-05
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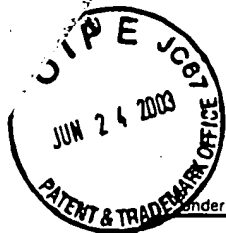
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Sheet	1	of	1	Attorney Docket Number	

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
mw		GROTH, F., DE ST., WEBSTER, R. G., and DATYNER, A., Biochim. Biophys. Acta 71, 377-391 (1963)	
mw		FISHBEIN, W. N., Anal. Biochem., 46, 388-401 (1972)	
mw		Invitrogen 2002 Catalog, page 438 lines 6-7 and the figure	
mw		BioRad Life Science Research Products 2002/03, page 201 lines 6-7 and the figure	
mw		Novogen 2002-2003 Catalog, page 239 lines 2-3 and 8-10 of column 2 and page 240 lines 3-6 of column 2	
mw		Invitrogen 2002 Catalog, page 470 Low DNA Mass Ladder and page 471 High DNA Mass Ladder	
mw		BioRad Life Science Research Products 2002/03, page 207 Molecular Mass Rulers	
mw		Doc Frugal Scientific Corporation 2002-3 Catalog, page 25 Apex DNA Markers and page 26 HyperLadders	
mw		New England Biolabs 2002-03 Catalog, page 123, 100 bp and 1kb DNA Ladders and figures	

Examiner Signature	Maureen Wallenhorst	Date Considered	7-11-05
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